

United States Department of Agriculture  
Natural Resources Conservation Service

First Named Component Leaching Index Values for CRP  
Wicomico County, Maryland: Detailed Soil Map Legend (out-of-date)

(see footnotes at end of table)

Map Symbol	Component Name	Map Unit Name	Drained Index	Undrained Index
Ba	BAYBORO	BAYBORO LOAM		1
Bb	BAYBORO	BAYBORO SILT LOAM		1
DoA	DOWNER	DOWNER LOAMY SAND, 0 TO 2 PERCENT SLOPES		2
DoB2	DOWNER	DOWNER LOAMY SAND, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED		2
DoC	DOWNER	DOWNER LOAMY SAND, 5 TO 10 PERCENT SLOPES		2
Ea	ELKTON	ELKTON LOAM	1	1
Ek	ELKTON	ELKTON SANDY LOAM	1	1
Em	ELKTON	ELKTON SILT LOAM	1	1
En	ELKTON	ELKTON SILTY CLAY LOAM	1	1
EoD	EVESBORO	EVESBORO LOAMY SAND, 5 TO 15 PERCENT SLOPES		3
EpB	EVESBORO	EVESBORO LOAMY SAND, CLAYEY SUBSTRATUM, 0 TO 5 PERCENT SLOPES		2
ErD	EVESBORO	EVESBORO SAND, 5 TO 15 PERCENT SLOPES		3
EsB	EVESBORO	EVESBORO SAND, CLAYEY SUBSTRATUM, 0 TO 5 PERCENT SLOPES		2
EtF	EVESBORO	EVESBORO SOILS, 15 TO 40 PERCENT SLOPES		3
EvD	EVESBORO	EVESBORO-GALESTOWN SANDS, 5 TO 15 PERCENT SLOPES		3
EwB	EVESBORO	EVESBORO-GALESTOWN SANDS, CLAYEY SUBSTRATUM, 0 TO 5 PERCENT SLOPES		2
EyC	EVESBORO	EVESBORO-GALESTOWN-DOWNER LOAMY SANDS, 0 TO 10 PERCENT SLOPES		3
Fa	FALLSINGTON	FALLSINGTON FINE SANDY LOAM	3	1
Fg	FALLSINGTON	FALLSINGTON LOAM	2	1
Fs	FALLSINGTON	FALLSINGTON SANDY LOAM	3	1
GaD	GALESTOWN	GALESTOWN LOAMY SAND, 5 TO 15 PERCENT SLOPES		3
GcB	GALESTOWN	GALESTOWN LOAMY SAND, CLAYEY SUBSTRATUM, 0 TO 5 PERCENT SLOPES		3
KeA	KEYPORT	KEYPORT SILT LOAM, 0 TO 2 PERCENT SLOPES		1
KeB	KEYPORT	KEYPORT SILT LOAM, 2 TO 5 PERCENT SLOPES		1
KsA	KLEJ	KLEJ LOAMY SAND, 0 TO 2 PERCENT SLOPES	2	1
KsB	KLEJ	KLEJ LOAMY SAND, 2 TO 5 PERCENT SLOPES	2	1
Le	LEON	LEON LOAMY SAND	3	1
MdA	MATAPEAKE	MATAPEAKE FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES		2
MdB2	MATAPEAKE	MATAPEAKE FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES MODERATELY ERODED		2
MeA	MATAPEAKE	MATAPEAKE SILT LOAM, 0 TO 2 PERCENT SLOPES		2
MeB2	MATAPEAKE	MATAPEAKE SILT LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED		2
MeC	MATAPEAKE	MATAPEAKE SILT LOAM, 5 TO 10 PERCENT SLOPES		2
MmA	MATAWAN	MATAWAN LOAMY SAND, 0 TO 2 PERCENT SLOPES		1
MmB	MATAWAN	MATAWAN LOAMY SAND, 2 TO 5 PERCENT SLOPES		1
MmC	MATAWAN	MATAWAN LOAMY SAND, 5 TO 10 PERCENT SLOPES		1
MmE	MATAWAN	MATAWAN LOAMY SAND, 10 TO 30 PERCENT SLOPES		1
MpA	MATTAPEX	MATTAPEX LOAM, 0 TO 2 PERCENT SLOPES		1
MpB	MATTAPEX	MATTAPEX LOAM, 2 TO 5 PERCENT SLOPES		1
MtA	MATTAPEX	MATTAPEX SILT LOAM, 0 TO 2 PERCENT SLOPES		1
MtB	MATTAPEX	MATTAPEX SILT LOAM, 2 TO 5 PERCENT SLOPES		1
NoA	NORFOLK	NORFOLK LOAMY SAND, 0 TO 2 PERCENT SLOPES		2
NoB	NORFOLK	NORFOLK LOAMY SAND, 2 TO 5 PERCENT SLOPES		2
NoC	NORFOLK	NORFOLK LOAMY SAND, 5 TO 10 PERCENT SLOPES		2
NsD	NORFOLK	NORFOLK AND SASSAFRAS SOILS, 10 TO 15 PERCENT SLOPES		2
NsE	NORFOLK	NORFOLK AND SASSAFRAS SOILS, 15 TO 30 PERCENT SLOPES		2
Ot	OTHELLO	OTHELLO SILT LOAM	1	1
Ow	OTHELLO	OTHELLO SILT LOAM, LOW	1	1
Pe	PLUMMER	PLUMMER LOAMY SAND	2	1
Pk	POCOMOKE	POCOMOKE LOAM	1	1
Po	POCOMOKE	POCOMOKE SANDY LOAM	1	1
Pr	PORTSMOUTH	PORTSMOUTH SANDY LOAM	1	1
Pt	PORTSMOUTH	PORTSMOUTH SILT LOAM	1	1
Ru	RUTLEGE	RUTLEGE LOAMY SAND	2	1
SaA	SASSAFRAS	SASSAFRAS FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES		2
SaB	SASSAFRAS	SASSAFRAS FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES		2
SsA	SASSAFRAS	SASSAFRAS SANDY LOAM, 0 TO 2 PERCENT SLOPES		2

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SsB2	SASSAFRAS	SASSAFRAS SANDY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED		2
SsC2	SASSAFRAS	SASSAFRAS SANDY LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED		2
St	ST. JOHNS	ST. JOHNS LOAMY SAND	2	1
Su	ST. JOHNS	ST. JOHNS MUCKY LOAMY SAND	2	1
WfA	WOODSTOWN	WOODSTOWN FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES		1
WfB	WOODSTOWN	WOODSTOWN FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES		1
WoA	WOODSTOWN	WOODSTOWN LOAM, 0 TO 2 PERCENT SLOPES		1
WsA	WOODSTOWN	WOODSTOWN SANDY LOAM, 0 TO 2 PERCENT SLOPES		1
WsB	WOODSTOWN	WOODSTOWN SANDY LOAM, 2 TO 5 PERCENT SLOPES		1

This report produces Leaching Index Values (1, 2 and 3) suitable for use as described in Part 539.58 - National Ranking Factor N2, Subfactor B in the CRP Manual. The index information presented in the report is based on data from the first named component of the soil map unit.

The values 1, 2 and 3 are derived by using the same algorithms included in the SOIL PESTICIDE INTERACTION SCREENING PROCEDURE II, Goss and Wauchope, November, 1990. These algorithms produce the leaching values 1, 2, 3 and 4 but this report reverses the order of meaning and combines values 3 and 4. Thus, this report, as required by CRP rules correctly reports 1 as low, 2 as medium, and 3 as high. These values are ready for use in determining signup scores for National ranking subfactor N2 without further code conversion.

